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<p>(21) International Application Number: <b>PCT/N099/00130</b></p> <p>(22) International Filing Date: 26 April 1999 (20.04.99)</p> <p>(30) Priority Data: 19981906 28 April 1998 (28.04.98) NO</p> <p>(71) Applicant (<i>for all designated States except US</i>): BRAND ANS [NO/NO]; Novarmen 19, N-4044 Høstsjord (NO).</p> <p>(72) Inventor; and</p> <p>(75) Inventor/Applicant (<i>for US only</i>): SKADSEM, Sigve [NO/NO]; Novarmen 19, N-4044 Høstsjord (NO).</p> <p>(74) Agents: HÅMSØ, Borge et al.; Håmsø Patentbyrå Ans, P.O. Box 171, N-4301 Sandnes (NO).</p>		<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b>  <i>With international search report.</i>  <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>  <i>In English translation (filed in Norwegian).</i></p> <p>(88) Date of publication of the international search report: 29 December 1999 (29.12.99)</p>	
<p>(54) Title: INTERACTIVE COMMUNICATION NETWORK</p> <p>(57) Abstract</p> <p>The invention relates to a method of utilizing an interactive wireless communication network in a defined, logically divided area for a location-independent audience with portable communication units for audiovisual messages, in which the available information depends on what position the individual communication unit has within the area, and which may map the pattern of movement of the audience. Position-related electronic information from a base unit (1) with aerial equipment (2) to an audience unpredictably wandering about, is achieved through ordinary geometric measurements from at least two aerials. For information separation purposes the area is divided into a logical grid of fields/zones identified by coordinate references, in which hierachic information and/or links to other sources of information has been assigned to each logical field. Each communication unit (3, 4, 5, 6, n) may communicate interactively with the base unit (1) by activating transmitted information links, and is permitted through a signal selector (7, 8, 9, 10, n) to choose another or further information. The communication unit (3, 4, 5, 6, n) is provided with an alarm device, which is triggered, for example at closing time, if the unit is physically moved out of the relevant area or similar.</p>			

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/NO 99/00130

**A. CLASSIFICATION OF SUBJECT MATTER****IPC6: G06F 17/60**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

**IPC6: G06F, G01B, G01S**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 9411967 A1 (WEEKS, STEPHEN ET AL.), 26 May 1994 (26.05.94), page 3, line 2 - line 13; page 17, line 5 - line 7; page 19, line 6 - line 10 --	1-4
D,Y	US 5295064 A (JOHN MALEC ET AL.), 15 March 1994 (15.03.94), column 17, line 3 - line 17, abstract	1-2
A	--	3-4
Y	US 5732354 A (ALAN DENIS MACDONALD), 24 March 1998 (24.03.98), column 1, line 55 - line 63 --	3-4

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9114984 A1 (KLEVER-KART, INC.), 3 October 1991 (03.10.91), abstract --	1-4
A	WO 9601032 A1 (TWIN-KLESTAR INVESTMENTS N.V.), 11 January 1996 (11.01.96), abstract -- -----	1-4

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

28/09/99

		International application No.
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